

CLAIMS

What is claimed is:

- Sub A1
1. A system for providing Internet-related services to a handheld device, comprising:
 - a client module embedded in the handheld device to enable the handheld device to send a Universal Resource Locator (URL) via a communication link, wherein the URL indicates a desired web page;
 - a receiver that receives the URL sent from the handheld device via the communication link;
 - a web access module coupled to the receiver and external Internet to access and retrieve the desired web page from a remote web server via the external Internet;
 - a render system coupled to the web access module to render the retrieved web page to the user of the handheld device.
 2. The system of claim 1, wherein the handheld device fits into a user's palm.
 - Sub A2
 3. The system of claim 1, further comprising a memory in the handheld device that stores the URL.
 4. The system of claim 1, further comprising a communication module in the handheld device that receives the URL from a remote site via an external network coupled to the communication module.

5. The system of claim 4, wherein the external network is a wireless network.

6. The system of claim 1, wherein the handheld device can be selected from a group comprising a pager, a cellular phone, a personal organizer, a watch, a palm pilot device, and an information appliance.

7. The system of claim 1, wherein the receiver, the web access module, and the render system all physically reside within a single enclosure separate from the handheld device.

8. The system of claim 1, wherein the communication link is a wireless communication link.

9. The system of claim 8, wherein the wireless communication link is one of an infra-red communication link, a radio frequency communication link, a microwave communication link, and a laser communication link.

10. The system of claim 1, wherein the web access module communicates with the remote web server via the Internet using an open standard communication protocol.

11. The system of claim 10, wherein the open standard communication protocol is a Hyper Text Transport Protocol (HTTP).

Sub A
12. The system of claim 1, wherein the render system is one of a printer system, a display system, a projection display system, a user interface display system, an audio/video player system, a Web television system, and a combination thereof.

13. A system for providing Internet-related services to a handheld device, comprising:

a receiver that receives a Universal Resource Locator (URL) from the handheld device via a communication link, wherein the URL indicates a desired web page;

a web access module coupled to the receiver and external Internet to access and retrieve the desired web page from a remote web server via the external Internet;

a render system coupled to the web access module to render the retrieved web page to the user of the handheld device, wherein the receiver, the web access module, and the render system all physically reside within the system while the handheld device is physically separated from the system.

14. The system of claim 13, wherein the render system is one of a printer system, a display system, an information appliance, a projection display system, a user interface display system, an audio/video player system, a Web television system, and a combination thereof.

15. The system of claim 13, wherein the web access module communicates with the remote web server via the Internet using an open

16. The system of claim 15, wherein the open standard communication protocol is a Hyper Text Transport Protocol (HTTP).

18. The system of claim 17, wherein the wireless communication link is one of an infra-red communication link, a radio frequency communication link, a microwave communication link, and a laser communication link.

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